## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1611971	display or show or option or screen	USPAT OR OFF		2008/01/07 00:02	
L2	68170	data adj transfer	USPAT	OR	OFF	2008/01/07 00:02
L3	2109017	limit or threshold or ceiling or cap or predetermin\$2			2008/01/07 00:02	
L4	3981	L3 with L2	USPAT	OR	OFF	2008/01/07 00:02
L8	2117174	limit or threshold or ceiling or cap or capacity or maximum	USPAT	OR	OFF	2008/01/07 00:02
L9	4978	L8 with L2	USPAT	OR	OFF	2008/01/07 00:02
L13	141	L4 with L1	USPAT	OR	OFF	2008/01/07 00:03
L14	134	L9 with L1	USPAT	OR	OFF	2008/01/07 00:03
L15	3610963	below or above or exceed or over or under or surpass	USPAT	OR	OFF	2008/01/07 00:03
L16	320821	L15 near3 L8	USPAT	OR	OFF	2008/01/07 00:03
L17	2394	L2 near3 L8	USPAT	OR	OFF	2008/01/07 00:03
L18	83	L16 with L17	USPAT	OR	OFF	2008/01/07 00:03
L19	0	L18 with L1	USPAT	OR	OFF	2008/01/07 00:03
L20	0	L18 same L1	USPAT	OR	OFF	2008/01/07 00:03
L21	320821	L15 near3 L8	USPAT	OR	OFF	2008/01/07 00:04
L22	2394	L2 near3 L8	USPAT	OR	OFF	2008/01/07 00:04
L23	5900	L16 with L1	USPAT	OR	OFF	2008/01/07 00:04
L24	311345	(transfer or us\$3) near5 L8	USPAT	OR	OFF	2008/01/07 00:04
L25	300	L24 with L23	USPAT OR OFF		OFF	2008/01/07 00:04
L26	48	L18 and L1	USPAT	OR	OFF	2008/01/07 00:04
L27	1233550	alert or warning or notify or signal or alarm	USPAT	OR	OFF	2008/01/07 00:04
L28	2319931	transfer or rate or use or usage or level or bandwidth	USPAT	OR	OFF	2008/01/07 00:04
L29	206775	L28 near3 L8	USPAT	OR	OFF	2008/01/07 00:04
L30	36032	L15 near3 L29	USPAT OR OFF		OFF	2008/01/07 00:04
L31	9372	L30 with L27	USPAT	OR	OFF	2008/01/07 00:04
L32	24	L31 and "711".clas.	USPAT	OR	OFF	2008/01/07 00:05
L33	42	L31 and "710".clas.	USPAT	OR	OFF	2008/01/07 00:05
L34	67	L31 and "709".clas.	USPAT	OR -	OFF	2008/01/07 00:05
S1	1485988	display or show or option or screen	USPAT	OR	OFF	2008/01/07 00:00
S2	1071055	limit or threshold or warning	USPAT	OR	OFF	2008/01/07 00:00
<b>S</b> 3	59789	data adj transfer	USPAT	OR	OFF	2008/01/07 00:01
S4	347	S2 near3 S3	USPAT	OR	OFF	2006/08/03 09:28

## **EAST Search History**

S6				,			
Second	S5	5	S1 with S4	USPAT	OR	OFF	2006/08/03 09:31
S8         125         S7 with 51         USPAT         OR         OFF         2006/08/03 09:4           S9         1967862         limit or threshold or ceiling or cap or capacity or maximum         USPAT         OR         OFF         2006/08/03 09:5           S10         4350         S9 with S3         USPAT         OR         OFF         2006/08/03 10:0           S11         113         S10 with S1         USPAT         OR         OFF         2006/08/03 10:0           S12         3383154         below or above or exceed or over or under         USPAT         OR         OFF         2006/08/03 10:0           S13         3383192         below or above or exceed or over or under or surpass         USPAT         OR         OFF         2006/08/03 10:0           S14         293821         S13 near3 S9         USPAT         OR         OFF         2006/08/03 10:1           S15         2105         S3 near3 S9         USPAT         OR         OFF         2006/08/03 10:1           S16         72         S14 with S15         USPAT         OR         OFF         2006/08/03 10:2           S17         0         S16 with S1         USPAT         OR         OFF         2006/08/03 10:2           S18         0	S6	1957588	,	USPAT	OR	OFF	2008/01/07 00:01
1967862   limit or threshold or ceiling or cap or capacity or maximum   S9 with S3	S7	3566	S6 with S3	USPAT	OR	OFF	2006/08/03 09:48
Capacity or maximum	S8	125	S7 with S1	USPAT	OR	OFF	2006/08/03 09:48
Si1         113         S10 with S1         USPAT         OR         OFF         2006/08/03 10:00           S12         3383154         below or above or exceed or over or under         USPAT         OR         OFF         2006/08/03 10:0           S13         3383192         below or above or exceed or over or under or surpass         USPAT         OR         OFF         2006/08/03 10:0           S14         293821         S13 near3 S9         USPAT         OR         OFF         2006/08/03 10:1           S15         2105         S3 near3 S9         USPAT         OR         OFF         2006/08/03 10:1           S16         72         S14 with S15         USPAT         OR         OFF         2006/08/03 10:1           S17         0         S16 same S1         USPAT         OR         OFF         2006/08/03 10:2           S18         0         S16 same S1         USPAT         OR         OFF         2006/08/03 10:2           S19         5325         S14 with S1         USPAT         OR         OFF         2006/08/03 10:2           S20         97608         data near3 transfer         USPAT         OR         OFF         2006/08/03 10:2           S21         2914         S20 near3 S9	S9	1967862		USPAT	OR	OFF	2006/08/03 09:53
S12         3383154         below or above or exceed or over or under         USPAT         OR         OFF         2006/08/03 10:0 under           S13         3383192         below or above or exceed or over or under or surpass         USPAT         OR         OFF         2006/08/03 10:0 under or surpass           S14         293821         S13 near3 S9         USPAT         OR         OFF         2006/08/03 10:1 under or surpass           S15         2105         S3 near3 S9         USPAT         OR         OFF         2006/08/03 10:1 under or surpass           S16         72         S14 with S15         USPAT         OR         OFF         2006/08/03 10:1 under or surpass           S16         72         S14 with S15         USPAT         OR         OFF         2006/08/03 10:2 under or surpass           S18         0         S16 same S1         USPAT         OR         OFF         2006/08/03 10:2 under or surpass           S20         97608         data near3 transfer         USPAT         OR         OFF         2006/08/03 10:2 under or surpass           S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2 under or surpass           S21         2914         S21 with S14         USPAT         OR	S10	4350	S9 with S3	USPAT	OR	OFF	2006/08/03 09:53
S13   3383192   below or above or exceed or over or under or surpass   USPAT   OR   OFF   2006/08/03 10:0	S11	113	S10 with S1	USPAT	OR	OFF	2006/08/03 10:05
S14   293821   S13 near3 S9	S12	3383154		USPAT	OR	OFF	2006/08/03 10:07
S15         2105         S3 near3 S9         USPAT         OR         OFF         2006/08/03 10:1           S16         72         S14 with S15         USPAT         OR         OFF         2006/08/03 10:1           S17         0         S16 with S1         USPAT         OR         OFF         2006/08/03 10:2           S18         0         S16 same S1         USPAT         OR         OFF         2006/08/03 10:2           S19         5325         S14 with S1         USPAT         OR         OFF         2006/08/03 10:2           S20         97608         data near3 transfer         USPAT         OR         OFF         2006/08/03 10:2           S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2           S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2           S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2           S22         111         S21 with S14         USPAT         OR         OFF         2006/08/03 10:2           S23         0         S22 with S1         USPAT         OR         OFF         2006/	S13	3383192		USPAT	OR	OFF	2006/08/03 10:09
S16         72         S14 with S15         USPAT         OR         OFF         2006/08/03 10:1           S17         0         S16 with S1         USPAT         OR         OFF         2006/08/03 10:2           S18         0         S16 same S1         USPAT         OR         OFF         2006/08/03 10:2           S19         5325         S14 with S1         USPAT         OR         OFF         2006/08/03 10:2           S20         97608         data near3 transfer         USPAT         OR         OFF         2006/08/03 10:2           S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2           S22         111         S21 with S14         USPAT         OR         OFF         2006/08/03 10:2           S23         0         S22 with S1         USPAT         OR         OFF         2006/08/03 10:2           S24         719         S19 with (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 10:4           S25         279269         (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S26         258         S25 with S19         USPAT         OR <td>S14</td> <td>293821</td> <td>S13 near3 S9</td> <td>USPAT</td> <td>OR</td> <td>OFF</td> <td>2006/08/03 10:13</td>	S14	293821	S13 near3 S9	USPAT	OR	OFF	2006/08/03 10:13
S17         0         S16 with S1         USPAT         OR         OFF         2006/08/03 10:2           S18         0         S16 same S1         USPAT         OR         OFF         2006/08/03 10:2           S19         5325         S14 with S1         USPAT         OR         OFF         2006/08/03 10:2           S20         97608         data near3 transfer         USPAT         OR         OFF         2006/08/03 10:2           S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2           S22         111         S21 with S14         USPAT         OR         OFF         2006/08/03 10:2           S23         0         S22 with S1         USPAT         OR         OFF         2006/08/03 10:2           S24         719         S19 with (transfer or us\$3)         USPAT         OR         OFF         2006/08/03 10:4           S25         279269         (transfer or us\$3)         USPAT         OR         OFF         2006/08/03 10:4           S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 11:0           S27         55         S19 with (transfer or use or	S15	2105	S3 near3 S9	USPAT	OR	OFF	2006/08/03 10:14
S18         0         S16 same S1         USPAT         OR         OFF         2006/08/03 10:1           S19         5325         S14 with S1         USPAT         OR         OFF         2006/08/03 10:2           S20         97608         data near3 transfer         USPAT         OR         OFF         2006/08/03 10:2           S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2           S22         111         S21 with S14         USPAT         OR         OFF         2006/08/03 10:2           S23         0         S22 with S1         USPAT         OR         OFF         2006/08/03 10:2           S24         719         S19 with (transfer or us\$3)         USPAT         OR         OFF         2006/08/03 10:5           S25         279269         (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 10:4           S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 11:0           S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal o	S16	72	S14 with S15	USPAT	OR	OFF	2006/08/03 10:18
S19         5325         S14 with S1         USPAT         OR         OFF         2006/08/03 10:2           S20         97608         data near3 transfer         USPAT         OR         OFF         2006/08/03 10:2           S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2           S22         111         S21 with S14         USPAT         OR         OFF         2006/08/03 10:2           S23         0         S22 with S1         USPAT         OR         OFF         2006/08/03 10:2           S24         719         S19 with (transfer or us\$3)         USPAT         OR         OFF         2006/08/03 10:5           S25         279269         (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 10:4           S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 11:0           S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S31         231281 <td< td=""><td>S17</td><td>0</td><td>S16 with S1</td><td>USPAT</td><td>OR</td><td>OFF</td><td>2006/08/03 10:22</td></td<>	S17	0	S16 with S1	USPAT	OR	OFF	2006/08/03 10:22
S20         97608         data near3 transfer         USPAT         OR         OFF         2006/08/03 10:2           S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2           S22         111         S21 with S14         USPAT         OR         OFF         2006/08/03 10:2           S23         0         S22 with S1         USPAT         OR         OFF         2006/08/03 10:2           S24         719         S19 with (transfer or us\$3)         USPAT         OR         OFF         2006/08/03 10:5           S25         279269         (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 10:4           S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 11:0           S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 11:0           S28         43         S16 and S1         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S3	S18	. 0	S16 same S1	USPAT	OR	OFF	2006/08/03 10:15
S21         2914         S20 near3 S9         USPAT         OR         OFF         2006/08/03 10:2           S22         111         S21 with S14         USPAT         OR         OFF         2006/08/03 10:2           S23         0         S22 with S1         USPAT         OR         OFF         2006/08/03 10:2           S24         719         S19 with (transfer or us\$3)         USPAT         OR         OFF         2006/08/03 10:5           S25         279269         (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 10:4           S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 10:5           S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 11:0           S28         43         S16 and S1         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S32         46622         S13 near5	S19	5325	S14 with S1	USPAT	OR	OFF	2006/08/03 10:22
S22         111         S21 with S14         USPAT         OR         OFF         2006/08/03 10:2           S23         0         S22 with S1         USPAT         OR         OFF         2006/08/03 10:2           S24         719         S19 with (transfer or us\$3 )         USPAT         OR         OFF         2006/08/03 10:4           S25         279269         (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 10:4           S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 11:0           S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 10:5           S28         43         S16 and S1         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S30         2157559         transfer or rate or use or usage or level or bandwidth         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S33 <td>S20</td> <td>97608</td> <td>data near3 transfer</td> <td>USPAT</td> <td>OR</td> <td>OFF</td> <td>2006/08/03 10:20</td>	S20	97608	data near3 transfer	USPAT	OR	OFF	2006/08/03 10:20
S23         0         S22 with S1         USPAT         OR         OFF         2006/08/03 10:2           S24         719         S19 with (transfer or us\$3)         USPAT         OR         OFF         2006/08/03 10:5           S25         279269         (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 10:4           S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 11:0           S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 10:5           S28         43         S16 and S1         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S30         2157559         transfer or rate or use or usage or level or bandwidth         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S33         11263         S29 with S32         USPAT         OR         OFF         2006/08/03 11:4           S34 <td>S21</td> <td>2914</td> <td>S20 near3 S9</td> <td>USPAT</td> <td>OR</td> <td>OFF</td> <td>2006/08/03 10:21</td>	S21	2914	S20 near3 S9	USPAT	OR	OFF	2006/08/03 10:21
S24         719         S19 with (transfer or us\$3 )         USPAT         OR         OFF         2006/08/03 10:5           S25         279269         (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 10:4           S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 11:0           S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 10:5           S28         43         S16 and S1         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S30         2157559         transfer or rate or use or usage or level or bandwidth         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S33         11263         S29 with S32         USPAT         OR         OFF         2006/08/03 11:4           S34         189655         S30 near3 S9         USPAT         OR         OFF         2006/08/03 11:4 <td< td=""><td>S22</td><td>111</td><td>S21 with S14</td><td>USPAT</td><td>OR</td><td>OFF</td><td>2006/08/03 10:21</td></td<>	S22	111	S21 with S14	USPAT	OR	OFF	2006/08/03 10:21
S25         279269         (transfer or us\$3) near5 S9         USPAT         OR         OFF         2006/08/03 10:4           S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 11:0           S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 10:5           S28         43         S16 and S1         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S30         2157559         transfer or rate or use or usage or level or bandwidth         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S32         46622         S13 near5 S31         USPAT         OR         OFF         2006/08/03 11:4           S33         11263         S29 with S32         USPAT         OR         OFF         2006/08/03 11:4           S34         189655         S30 near3 S9         USPAT         OR         OFF         2006/08/03 11:4           S35	S23	0	S22 with S1	USPAT	OR	OFF	2006/08/03 10:21
S26         258         S25 with S19         USPAT         OR         OFF         2006/08/03 11:0           S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 10:5           S28         43         S16 and S1         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S30         2157559         transfer or rate or use or usage or level or bandwidth         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S32         46622         S13 near5 S31         USPAT         OR         OFF         2006/08/03 11:4           S33         11263         S29 with S32         USPAT         OR         OFF         2006/08/03 11:4           S34         189655         S30 near3 S9         USPAT         OR         OFF         2006/08/03 11:4           S35         33130         S13 near3 S34         USPAT         OR         OFF         2006/08/03 11:4           S36         8743 </td <td>S24</td> <td>719</td> <td>S19 with (transfer or us\$3)</td> <td>USPAT</td> <td>OR</td> <td>OFF</td> <td>2006/08/03 10:52</td>	S24	719	S19 with (transfer or us\$3)	USPAT	OR	OFF	2006/08/03 10:52
S27         55         S19 with (transfer or use or usage)         USPAT         OR         OFF         2006/08/03 10:5           S28         43         S16 and S1         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S30         2157559         transfer or rate or use or usage or level or bandwidth         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S32         46622         S13 near5 S31         USPAT         OR         OFF         2006/08/03 11:4           S33         11263         S29 with S32         USPAT         OR         OFF         2006/08/03 11:4           S34         189655         S30 near3 S9         USPAT         OR         OFF         2006/08/03 11:4           S35         33130         S13 near3 S34         USPAT         OR         OFF         2006/08/03 11:4           S36         8743         S35 with S29         USPAT         OR         OFF         2006/08/03 11:4	S25	279269	(transfer or us\$3) near5 S9	USPAT	OR	OFF	2006/08/03 10:44
S28         43         S16 and S1         USPAT         OR         OFF         2006/08/03 11:0           S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S30         2157559         transfer or rate or use or usage or level or bandwidth         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S32         46622         S13 near5 S31         USPAT         OR         OFF         2006/08/03 11:4           S33         11263         S29 with S32         USPAT         OR         OFF         2006/08/03 11:4           S34         189655         S30 near3 S9         USPAT         OR         OFF         2006/08/03 11:4           S35         33130         S13 near3 S34         USPAT         OR         OFF         2006/08/03 11:4           S36         8743         S35 with S29         USPAT         OR         OFF         2006/08/03 11:4	S26	258	S25 with S19	USPAT	OR	OFF	2006/08/03 11:01
S29         1123736         alert or warning or notify or signal or alarm         USPAT         OR         OFF         2006/08/03 11:4           S30         2157559         transfer or rate or use or usage or level or bandwidth         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S32         46622         S13 near5 S31         USPAT         OR         OFF         2006/08/03 11:4           S33         11263         S29 with S32         USPAT         OR         OFF         2006/08/03 11:4           S34         189655         S30 near3 S9         USPAT         OR         OFF         2006/08/03 11:4           S35         33130         S13 near3 S34         USPAT         OR         OFF         2006/08/03 11:4           S36         8743         S35 with S29         USPAT         OR         OFF         2006/08/03 11:4	S27	55	S19 with (transfer or use or usage)	USPAT	OR	OFF	2006/08/03 10:53
S30         2157559         transfer or rate or use or usage or level or bandwidth         USPAT         OR         OFF         2006/08/03 11:4           S31         231281         S30 near5 S9         USPAT         OR         OFF         2006/08/03 11:4           S32         46622         S13 near5 S31         USPAT         OR         OFF         2006/08/03 11:4           S33         11263         S29 with S32         USPAT         OR         OFF         2006/08/03 11:4           S34         189655         S30 near3 S9         USPAT         OR         OFF         2006/08/03 11:4           S35         33130         S13 near3 S34         USPAT         OR         OFF         2006/08/03 11:4           S36         8743         S35 with S29         USPAT         OR         OFF         2006/08/03 11:4	S28	43	S16 and S1	USPAT	OR	OFF	2006/08/03 11:01
level or bandwidth  S31	S29	1123736	, -	USPAT	OR	OFF	2006/08/03 11:40
S32       46622       S13 near5 S31       USPAT       OR       OFF       2006/08/03 11:4         S33       11263       S29 with S32       USPAT       OR       OFF       2006/08/03 11:4         S34       189655       S30 near3 S9       USPAT       OR       OFF       2006/08/03 11:4         S35       33130       S13 near3 S34       USPAT       OR       OFF       2006/08/03 11:4         S36       8743       S35 with S29       USPAT       OR       OFF       2006/08/03 11:4	S30	2157559	1	USPAT	OR	OFF	2006/08/03 11:43
S33       11263       S29 with S32       USPAT       OR       OFF       2006/08/03 11:4         S34       189655       S30 near3 S9       USPAT       OR       OFF       2006/08/03 11:4         S35       33130       S13 near3 S34       USPAT       OR       OFF       2006/08/03 11:4         S36       8743       S35 with S29       USPAT       OR       OFF       2006/08/03 11:4	S31	231281	S30 near5 S9	USPAT	OR	OFF	2006/08/03 11:46
S34     189655     S30 near3 S9     USPAT     OR     OFF     2006/08/03 11:4       S35     33130     S13 near3 S34     USPAT     OR     OFF     2006/08/03 11:4       S36     8743     S35 with S29     USPAT     OR     OFF     2006/08/03 11:4	S32	46622	S13 near5 S31	USPAT	OR	OFF	2006/08/03 11:47
S35     33130     S13 near3 S34     USPAT     OR     OFF     2006/08/03 11:4       S36     8743     S35 with S29     USPAT     OR     OFF     2006/08/03 11:4	S33	11263	S29 with S32	USPAT	OR	OFF	2006/08/03 11:46
S36 8743 S35 with S29 USPAT OR OFF 2006/08/03 11:4	S34	189655	S30 near3 S9	USPAT	OR	OFF	2006/08/03 11:46
	S35	33130	S13 near3 S34	USPAT	OR	OFF	2006/08/03 11:47
	S36	8743	S35 with S29	USPAT	OR	OFF	2006/08/03 11:48
S37 17 S36 and "711".clas. USPAT OR OFF 2006/08/03 11:4	S37	17	S36 and "711".clas.	USPAT	OR	OFF	2006/08/03 11:48

Page 2

#### Search Strings

Google Scholar:

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND (below or above or exceed or over or under or surpass) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

IEEE:

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND (below or above or exceed or over or under or surpass) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

ACM:

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

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(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

(display or show or option or screen) AND (limit or threshold or ceiling or cap or capacity or maximum) AND (below or above or exceed or over or under or surpass) AND data AND (transfer or rate or usage or use or level or bandwidth) AND (alert or warning or notify or signal or alarm)

# Interference Search

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3813	interface with first with status	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:05
L3	1314	acquisition with route	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:05
L4	147	display\$3 with host with threshold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:12
L5	326	target with judgement with unit	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:13
L6	694	downstream with acquisition	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:13
L8	0	L1 and L3 and L4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:13
L9	0	L1 and L5 and L6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:14
L10	0	L1 and L4 and L5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:14

Interference Search

## **EAST Search History**

L11	0	L3 and L4 and L5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 01:14
L12	0	L4 and L5 and L6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2008/01/07 01:14